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AMENDMENTS TO THE CLAIMS

1-8. (Cancelled)

9. (Currently Amended) A method of patterning an electroluminescent display while

printing a layer of an electroluminescent material, the method comprising the steps of:

forming barrier ribs on a substrate for preventing spread of the electroluminescent

material, each barrier rib having an upper portion;

forming pixel electrodes between the barrier ribs;

providing a molding plate disposed on a molding roller, said molding plate containing a

plurality of convex and concave portions, said convex portions defining lands and having a

plurality of indentations for helping the lands picking pick up the electroluminescent material

firmly;

providing a the substrate adjacent to the molding roller;

applying the electroluminescent material to the lands of the molding plate, wherein the

electroluminescent material including a polymer solution is firmly picked up by the indentations;

and

printing the electroluminescent material on the lands from the molding plate onto the

pixels electrodes between the barrier ribs by rotating the molding roller, thereby patterning the

electroluminescent display during said step of printing, wherein the upper portions of the barrier

ribs are in contact with the pixel electrodes and the electroluminescent material on the pixel

electrodes.

wherein the lands protrude in a stripe shape.

10. (Original) The method according to claim 9, wherein the applying and printing steps

are repeated to form red, green and blue pixel patterns on the substrate.

11. (Cancelled)

12. (Previously Presented) The method according to claim 9, wherein each of the barrier

ribs defines a boundary between pixels.

13. (Previously Presented) The method according to claim 9, wherein an upper portion of

the barrier rib overlaps an edge of a pixel electrode.

14. (Previously Presented) The method according to claim 9, wherein the height of the

barrier rib is larger than the combined thickness of the electroluminescent material and adjacent

pixel electrode.

15. (Previously Presented) The method according to claim 9, wherein a material of the

barrier rib is selected from the group consisting of SiN_X and SiO₂.

16. (Previously Presented) The method according to claim 9, wherein a material of the

barrier rib is selected from the group consisting of polyimide and an acryl-group organic

compound.

17. (Cancelled)

18. (Previously Presented) The method according to claim 9, wherein the step of applying

the electroluminescent material includes:

coating a supply roller with the electroluminescent material; and

rotating both the supply roller and the molding roller so that the land on each of the

convex portions contacts the electroluminescent material on the supply roller.

19. (Previously Presented) The method according to claim 18, wherein the coating step

includes the step of:

controlling the electroluminescent material to have a substantially uniform thickness on

the supply roller.

20. (Previously Presented) The method according to claim 9, wherein the barrier rib is

positioned between the pixels adjacent to each other and formed in the shape of a stripe.

21. (Previously Presented) The method accordingly to claim 9, wherein the barrier rib is

positioned between adjacent pixels and formed in the shape of a lattice.

22. (Previously Presented) The method according to claim 9, wherein the

electroluminescent material covers the lands to a thickness of less than 1000 Å.

23. (Previously Presented) The method according to claim 9, wherein after the electroluminescent material is printed onto the substrate, the electroluminescent material deforms

to have an even surface.

24. (Previously Presented) The method according to claim 23, wherein the

electroluminescent material is heated.

25. (Previously Presented) The method according to claim 9, wherein the substrate is a

glass substrate.

26. (Currently Amended) The method according to claim 9, further comprising providing

awherein the plurality of indentations extending extend along the lands for assisting picking up

the electroluminescent material.

27. (Currently Amended) A method of patterning an electroluminescent display,

comprising:

providing a molding plate disposed on a molding roller, said molding plate containing a

plurality of convex and concave portions, said convex portions defining lands;

forming barrier ribs on a substrate for preventing spread of the electroluminescent

material, each barrier rib having an upper portion;

forming pixel electrodes on the substrate between the barrier ribs;

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applying the electroluminescent material to the lands of the molding plate, wherein the

electroluminescent material includes a polymer solution; and

printing the electroluminescent material on the lands from the molding plate onto the

pixels electrodes between the barrier ribs by rotating the molding roller, thereby patterning the

electroluminescent display during said step of printing, wherein the upper portions of the barrier

ribs are in contact with the pixel electrodes and the electroluminescent material on the pixel

electrodes,

wherein the lands protrude in a stripe shape.

28-29. (Cancelled)